

Earthdata UTC Meeting 5.12.2015

1. Attendance

Please make a comment at the bottom of this agenda to record your attendance.

2. EMS Status

Nelson Casiano

- The EMS Team is working through some firewall issues for testing the EDF 8.3.4 code from the EMS UAT environment to the URS Partner Test logins.
- Web Metrics - Please contact EMS-Help if you are having problems with page tagging for web metrics or if you plan to make changes to your page tagging that could affect web metrics.

3. URS

Peter Smith

Kenneth Cockerill

- **Updated Apache URS authentication module available on ECC**
- **URS Integration Information on SSO and the API's can be found on [Wiki](#)**
- **DAAC On-boarding Status and Integration Schedule can be found on [Wiki](#)**
 - Get in touch (Peter Smith or Stanley Stewart) if you are having trouble accessing any of the Wiki areas
- **URS4 Development**
 - Current Sprint 2.47
 - In Production(Release 4.29)

4. Earthdata

Brett McLaughlin

- Earthdata Redesign set for launch on May 28th
 - Content Task Force meeting weekly to clear remaining hurdles
 - Ongoing content and styling development to continue iteratively after launch
- ECC continuing integration with Bamboo for application deployments

5. CMR/ECHO/EDSC

Doug Newman

CMR/ECHO System Status

System Issues

- 04/30/15 5:01 - 5:48pm ET - Accidental db operations ran in Operations during WKLD PM caused outage
- 05/06/15 8:33 - 8:50am ET - Lack of application of configuration patch caused ECHO and CMR outage during PM

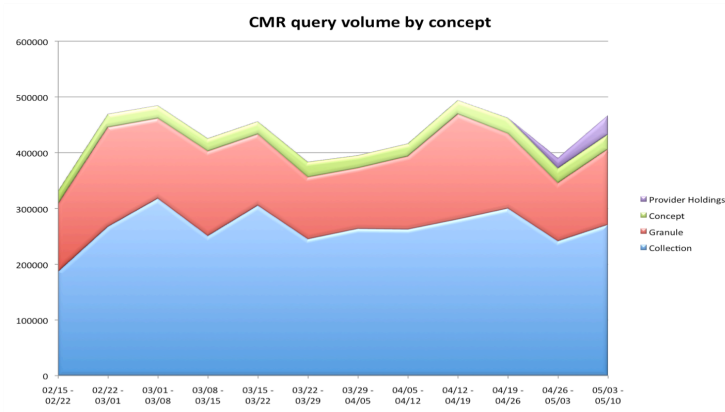
- 1. Attendance
- 2. EMS Status
- 3. URS
- 4. Earthdata
- 5. CMR/ECHO/EDSC
 - CMR/ECHO System Status
 - CMR Release Status
 - ECHO/Reverb Release Status
- 6. GIBS
- 7. Open Floor

How do I get updates about this meeting?

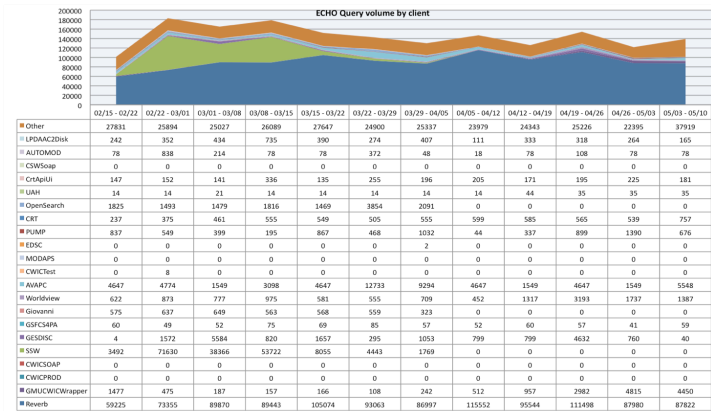
Subscribe by clicking here.

Recent Metrics

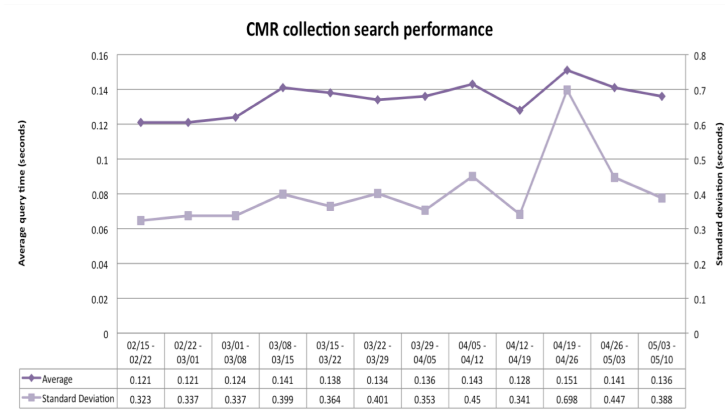
CMR query break down

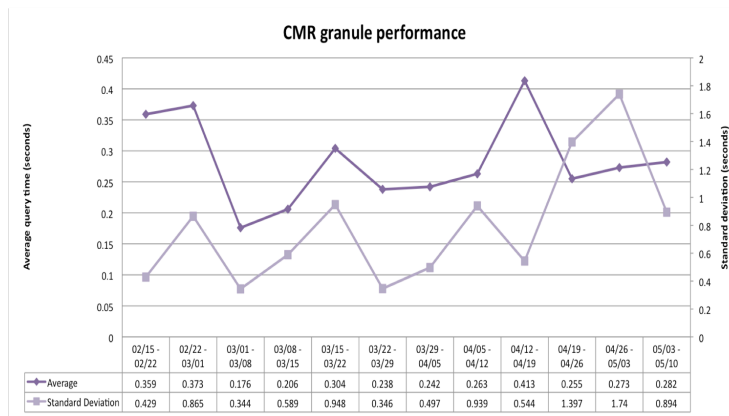


ECHO Client Usage



CMR Query Performance





CMR Release Status

Operational Release: **1.23**

UAT Release: **1.24**

In Development: **1.25**

Upcoming in June: Public Ingest Support in SIT environment (Stay tuned for more information)

ECHO/Reverb Release Status

In Operations: 10.95

Sprint Ended: 4/17/2015

Selected Issues

To Be Added Post Meeting

In Test: 10.96

Sprint Ended: 5/1/2015

Selected Issues

To Be Added Post Meeting

In Development: 10.97

Sprint Ending: 5/18/2015 (going to SIT/TB 5/18/15)

Selected Issues

To Be Added Post Meeting

Upcoming Events

Planned Maintenance

13 May 2015

- Test Bed / SIT OS patching (outage)
- EDSC 0.34 to Production. Likely there will be no 0.35 release

20 May 2015

- ECHO 10.96 to Operations, 10.97 to Partner Test
- CMR 1.24 to Production, 1.25 to UAT
- Partner Test / UAT OS Patching (outage)

6. GIBS

Matthew Cechini

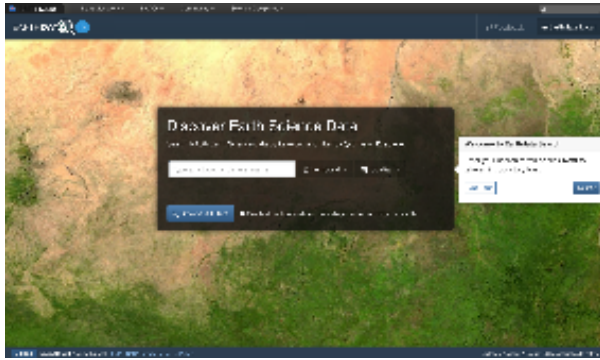
- **New/Planned Products**
 - MODIS Collection 6 - Atmosphere & Land Reprocessing
 - Awaiting updates to atmosphere image generation for another review cycle with the science team.
 - Waiting for land surface temperature team feedback before another image generation review cycle.
 - ASTER GDEM - 30m Global DEM Grayscale Shaded Relief, Colored Shaded Relief, Colored Index
 - Reviewing generated GIBS layers & addressing image seams.
 - AMSR2 NRT - Testing new LANCE data products in GIBS test environment
 - Cloud Liquid Water
 - Surface Precipitation Rate
 - Surface Rain Rate
 - Wind Speed
 - Columnar Water Vapo
- **GIBS New Production Release**
 - Transition Plan Draft - Open for comments.
 - Targeting 1st/2nd week of June for transition.
 - WMS/CMR handler under development
- **General**
 - GIBS Imagery Provider ICD - Closed

7. Open Floor

Reminder: Earthdata Search continues to evolve

If you haven't checked it out in a while, or haven't been before, check it out!

search.earthdata.nasa.gov



Reminder: OPeNDAP URLs in Metadata

We have been putting together some documentation for this:

[OPeNDAP, OpenSearch, and the CMR](#)

Feel free to comment!